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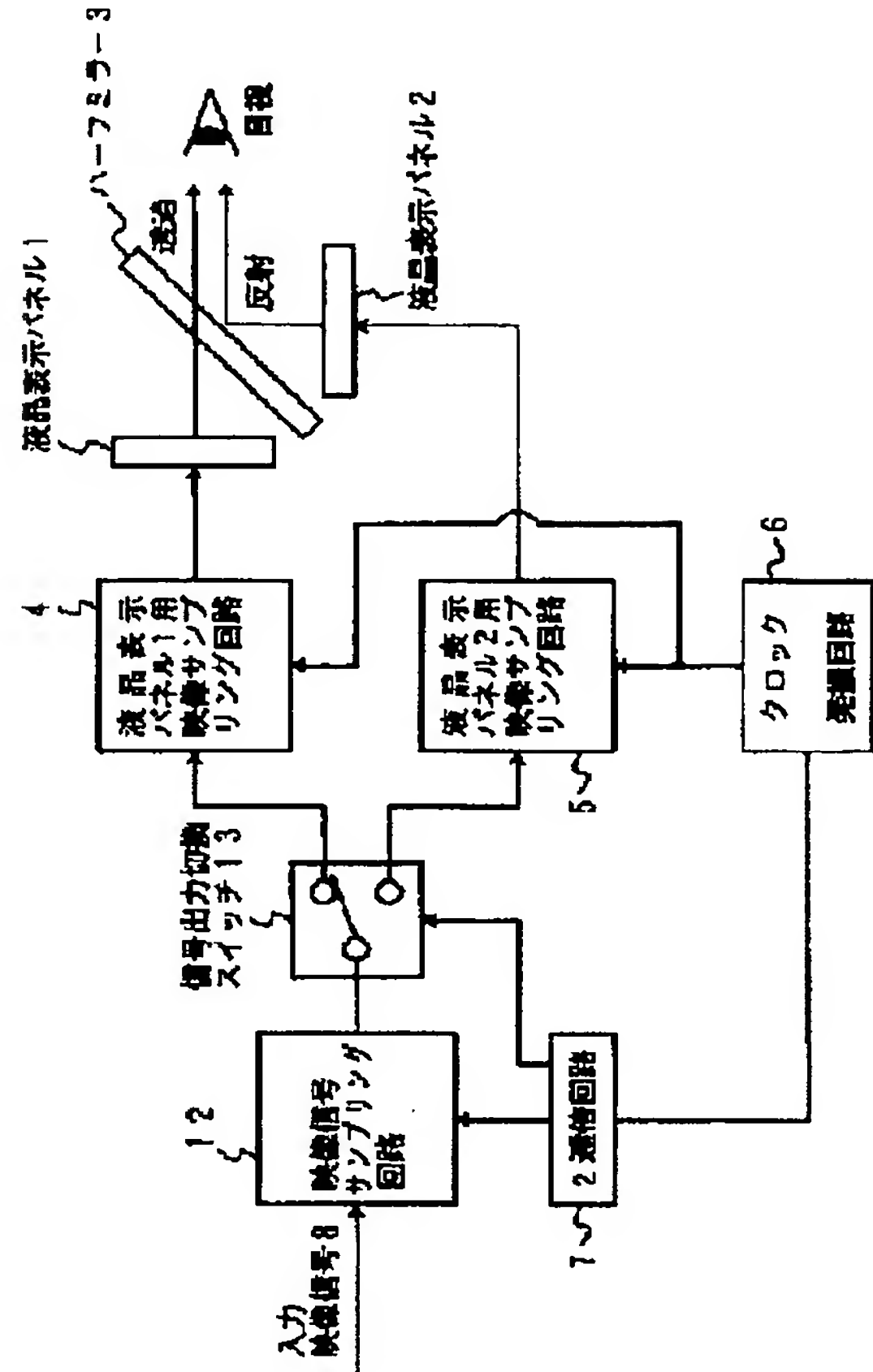
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TITLE : LIQUID DISPLAY TELEVISION MONITOR



ABSTRACT : PROBLEM TO BE SOLVED: To realize miniaturization, light weight, and low power consumption, and to display a picture with high resolution by using two liquid crystal panels, and obtaining resolution about twice as high as the limit display resolution of the liquid crystal display panel to be used.

SOLUTION: A liquid crystal display panel 1, liquid crystal display panel 2, and half mirror 3 are arranged like shown by a figure, and the liquid crystal display panel 2 is set at a position shifted by a half picture element in a horizontal right direction to the liquid crystal display panel 1. An inputted video signal 8 is sampling-processed by a frequency twice the clock pulse for driving a liquid crystal display panel of a clock oscillation circuit 6 by a video sampling circuit 12. 2 multiplication conversion is operated by a 2 multiplying circuit 7. The sampling-processed video signal is switched to the output signal of the 2 multiplying circuit 7 by a changeover switch 13, and alternately distributed to a drive circuit 4 for the liquid crystal display panel 1 and a drive circuit 5 for the liquid crystal display panel 2. The pictures of the panel 1 and the panel 2 are synthesized through the half mirror 3.

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